AGRICULTURAL REPORT 1966



OUR 1966 STATE FAIR EXHIBIT

SAN MATEO COUNTY

AGRICULTURAL COMMISSIONER

Honorable Board of Supervisors County of San Mateo and Earl Coke, Director State Department of Agriculture

Gentlemen:

Under the provision of Section 65.5 of the California Agricultural Code. | submit the annual report showing the acreage, production and value of all the agricultural commodities, including livestock, grown in San Mateo County during 1966. Not taken into consideration is the cost of producing, harvesting and packaging.

The total value of \$19,808,137 represents an increase of \$1,169,649. again, Carnations set a new record for a single crop with a value of \$3,109,000. In second place we had Brussels Sprouts valued at \$1,726,000.

Floral and Ornamental Plant production value increased \$311,000 over last year. Besides Carnations, with a gain of \$324,000, substantial increases were recorded by Flowering Pot Plants, Chrysanthemums, Roses, Iris, Shasta Daisies, etc., while Ornamental Nursery Stock, Strawflowers, Gardenias, Orchids, etc., sustained losses.

Vegetables showed a net gain of \$526,000, with Brussels Sprouts leading with a \$252,000 increase, followed by Winter Squash, Lettuce, Potatoes, Peas, etc. On the losing side we had Artichokes, Cabbages, Chard, etc.

Field Crops gained \$12,000 with Hay and Dry Beans leading the way.

Fruit and Nut returns were down \$11,400 due to a decrease in Strawberry acreage, and loss of early crops caused by late spring rains.

Livestock and Poultry up \$353,000 with more beef stock and milkers sold at good prices.

I gratefully acknowledge the assistance I have received from many agencies and persons who made available the information contained in this report.

I also wish to extend my sincere appreciation to Ian J. Campbell, Chief Deputy Commissioner, who will retire on May 31, 1967 after 31 years of dedicated service to our department.

Respectfully submitted,

Victor A. Camavese, Commissioner Department of Agriculture

into a mavest

County of San Mateo

VAC:mw 600 - 3/67

SAN MATEO COUNTY

Board of Supervisors

T. Louis Chess - Chairman

Jean Fassler James V. Fitzgerald Robert B. St. Clair William M. Werder

E. R. Stallings County Manager

DEPARTMENT OF AGRICULTURE

Agricultural Commissioner

Victor A. Canavese

Chief Deputy

lan J. Campbell

Deputy Commissioners

Mervin J. Cresta Clarence M. Sill Vacant--One Position Senior Inspectors

William E. Davis Louis A. Masini Curtis C. Van Sandt

Inspectors

Philip Economon
George Ginilo
George M. Gregory
Melvin A. Mello
Wallace L. Plummer
Robert E. Runels
* Floyd E. Sampson
Vacant--One Position

Part-time Apiary Inspector Weed and Rodent Inspector Predatory Animal Hunters

Alfred M. Marion

Arnold Roach

Marion C. Gray Vincent Belleci

Typist Clerk II

Barbara Marcopulos

Steno Clerk I

Maxine Wright

FUNCTIONS AND ACTIVITIES

SAN MATEO COUNTY DEPARTMENT OF AGRICULTURE

Year - 1966

The principal functions and responsibilities of this department include:

To promote and protect the agricultural industry.

To protect and benefit both grower and consumer by enforcing certain provisions of the Agricultural, Administrative and other California State Codes.

Within the authority delegated to us, to further protect the health and safety of man and animal.

This work is performed under the general direction of the State Director of Agriculture.

Additional responsibilities may be assigned by the County Board of Supervisors.

Information outlining the activities of this department follow:

APIARY

Each year all owners of bees must register with the Agricultural Commissioner. The primary purpose of this regulation is to prevent the spread of American Foul Brood disease and other serious and highly contagious bee diseases. If inspection indicates American Foul Brood, which is incurable, the bees are required to be destroyed.

| | <u>Apiaries</u> | Colonies |
|-------------|-----------------|----------|
| Inspections | 80 | 660 |
| Diseased | 9 | 11 |
| Destroyed | 3 | 9 |

CERTIFICATION

Foreign countries, other states and counties regulate the movement of plants and plant products into their jurisdictions by requiring that all incoming shipments are certified free from serious pests. To comply with these regulations the following certificates were issued:

| Intrastate | | 53,247 |
|----------------|---------|--------|
| Interstate and | Foreign | 54,873 |

CIVILIAN DEFENSE

As County Representative of the Food Administration Division of the California Disaster Office, we keep a current inventory of the wholesale foods in the County, for use in the event of a serious emergency.

Calls , 49

FAIRS

San Mateo County's exhibit at the California State Fair in Sacramento is designed, constructed and maintained by this department. By the careful selection, sorting and arranging of flowers and ornamental plants, supplied by more than 60 county growers, the department has consistently won first prize on the feature exhibit and sweepstakes in the cut flower competition against other counties. In 1966 a record \$2,255 was won and deposited in the County treasury.

The department is also involved in the organization of the County Fair and Floral Fiesta and the Agricultural Commissioner is a member of its Board of Directors.

Calls

701

FIELD, HOME AND ORCHARD

Advice is furnished to farmers, orchardists, nurserymen, park departments, schools, pest control firms, home owners and other jurisdictions on numerous horticultural problems. Their problems involve the identification and control of insects, diseases and genetic defects, weed pests, and the cultural care of agricultural and ornamental plants.

Calls

1.816

LABORATORY

Upon request, submitted water samples are analyzed to determine if the saline content could cause plant injury.

Tests Made

13

To determine the presence of Burrowing Nematode and other serious parasitic nematode pests, we prepare and process plant root and foliage specimens in our laboratory. Specimens are then forwarded to the Bureau of Plant Pathology for determination.

| Tests | Made | | | | 232 |
|-------|-------|-----------|-----------|-------|-----|
| Times | Plant | Parasitic | Nematodes | Found | 37 |

NURSERY INSPECTION

A total of 237 plant nurseries, doing an annual business in excess of \$2,900,000 are located in San Mateo County. Each location is inspected not less than once annually in order that required degrees of cleanliness, provided for by Nursery Inspection Regulations, are maintained.

| Calls | 1,574 |
|----------------------------|--------|
| Nurseries Inspected | 299 |
| Notices of Noncompliance | 111 |
| Intercounty Nursery Stock | |
| Certificates Issued | 53,160 |
| Nurseries Qualified to Use | |
| Intercounty Certificates | · · 70 |

PEST CONTROL

Agricultural Pest Control Operators must conform with all County and State rules and regulations governing the conduct of their business. They must annually secure a state license and register with the Agricultural Commissioner. The department regulates the use of all chemicals designated as injurious or restricted. Users, in order to buy or apply these chemicals, must secure a permit from this department. These products could be dangerous to human, animal and plant life.

| Permits Issued | 229 |
|-----------------------------------|-----|
| Pest Control Operators Registered | 78 |

PLANT QUARANTINE

The purpose of Plant Quarantine is to prevent the introduction and spread of harmful plant pests within the County and State. All incoming plants and plant products are required to be held for agricultural inspection. This work is performed at 191 air, rail and truck terminals, post offices, express agencies and other points of entry within the County. In 1966, 90 shipments, found to contain serious agricultural pests, were intercepted and rejected.

10.054

| | , , , , , , , , , , , , , , , , , , , | |
|---------------------|---------------------------------------|--------------|
| | RELEASED | REJECTED |
| Shipments Plants | 10,632 8,043,701 | 90 28,777 |

PREDATORY ANIMAL CONTROL

Calls

To protect livestock and because many small predatory animals are potential rabies carriers, the department, in cooperation with the United States Department of Interior and the California Department of Agriculture, controls these animals. During 1966 damage included loss of 93 head of livestock, 306 domestic fowls and 442 wild game.

| Calls | 1,266 |
|---------------------------------------|-------|
| Bobcats Taken | 34 |
| Coyotes Taken | 105 |
| Foxes Taken | 81 |
| Others Taken (Raccoons, Skunks, etc.) | 265 |

RODENT AND PEST ANIMAL CONTROL

Ground squirrels are serious agricultural pests and are known carriers of human diseases, such as Tularemia and Bubonic Plague. Because of this, the department conducts a countywide ground squirrel eradication program. Poison baits to control rats, gophers and field mice are sold to commercial growers on a cost basis. Our cooperation is also extended to the County Health Department in urban area rodent control.

| Calls | | | 557 |
|-------|-----------|------------|--------|
| Acres | Inspected | | 11,163 |
| Acres | Treated | , ✓ | 178 |

SEED INSPECTION

For the purpose of insuring compliance with the California Seed Law's quality standards, agricultural and vegetable seed is inspected.

| Calls | 360 |
|------------------------|-------|
| Dealers | 223 |
| Lots Inspected | 1,477 |
| Lots in Violation | 76 |
| Official Samples Taken | 17 |

STANDARDIZATION

In order to protect both producers and consumers, a major activity of our department is the inspection of fresh fruits, vegetables, eggs, honey, nuts and poultry meat. During 1966 the following field, packing house, wholesale and retail market inspections were made:

| 16,252 |
|--------|
| |

| COMMODITIES | INSPECTIONS | VIOLATIONS |
|----------------------|-------------|------------|
| Produce (containers) | 9,434,124 | 74,372 |
| Eggs (dozens) | 2,927,792 | 82,947 |
| Poultry (packages) | 295,630 | 120 |
| Honey (containers) | 336,075 | - |

The Golden Gate Produce Terminal in South San Francisco continues to be one of the largest wholesale fruit and vegetable outlets in the West. Produce at the terminal is received and sold throughout California, the United States and many foreign countries. The 1966 gross was reported to be over 94 million dollars.

STATISTICS

As required by the State Agricultural Code, the department publishes an annual report showing San Mateo County's acreage and production value of crops grown. Upon request, copies are furnished to other agricultural, educational and governmental agencies; allied industries, and interested parties. Statistical data regarding specific crops is furnished upon request.

SURVEY AND PEST DETECTION

To detect and prevent the introduction and spread of such serious agricultural pests as Japanese Beetle, Gypsy and Brown Tail Moths, Citrus White Fly, Khapra Beetle and various Fruit Flies, annual surveys and insect trapping programs are conducted throughout the county.

| Calls | 2,156 |
|------------|-------|
| Traps Used | 326 |

WEED CONTROL

Certain weeds, which by their growth and reproductive habits, are extremely difficult to eradicate have been designated by the State Department of Agriculture as primary and secondary noxious weeds. Surveys of the county's agricultural and suburban areas are continually conducted to determine their

presence; control work, under a service agreement with the State Division of Highways, is performed along designated state highways. The county receives reimbursement for this work.

Calls 380
Acres Inspected 5,543.25
Acres Treated 169.95

OTHER ACTIVITIES

- 1. During 1966 a total of 12,129 public service calls were received.

 Problems of concern included plant insect and disease control, weed control and agricultural and home garden cultural procedures.
- 2. At the request of the State Department, the University of California, scientific groups and various agricultural organizations, staff members attended 335 meetings involving professional problems.
- As United States Department of Commerce representatives, this department
 was responsible for the operation and maintenance of two Coastside
 weather stations.
- 4. Supervised the abatement of weeds on unimproved properties in two residential districts and computed proportional costs for property assessments.
- 5. Staff members spoke before garden, farm and service organizations and school groups.
- 6. Prepared and issued monthly and annual reports to the State Director of Agriculture and, in addition, a narrative and statistical report was compiled monthly for the County Board of Supervisors.
- 7. Reported weekly to the California Crop and Livestock Report Service on the harvesting and handling of crops and livestock, and the weather's effect upon them.
- 8. Post-entry quarantine inspections were performed at the growing grounds of foreign plant importers.
- 9. Applications of insecticides were applied to elm trees along county roads to control the serious elm pest, Elm Leaf Beetle.
- 10. In cooperation with the Agricultural Extension Service, information furnished by the University of California, the United States Department of Agriculture and various other agencies was distributed.
- 11. Collaborated with the State Department of Agriculture on problems related to poison residue on both edible crops and animals.
- 12. To achieve a superior quality product for the benefit of the consumer and to promote a more equitable return to the growers, Marketing Orders, requested by the industry, control certain agricultural commodities.

 Our assistance was extended to the Artichoke and Brussels Sprouts Advisory Boards.

- 13. Assisted the State Department of Agriculture in the maintenance of a seed potato disease test plot on the Coastside.
- 14. We cooperated with the Air Pollution Control Board in matters relating to agriculture.
- 15. Extended assistance to the County Health and Welfare Department and the State Division of Industrial Safety in cases involving possible injury to agricultural workers from the improper handling of pesticides.

ANNUAL CROP REPORT VEGETABLE CROPS

| | | <u> </u> | PRODU | CTION | | VALU | E |
|------------------------------|--------------|----------------------|--------------------------------|----------------|-----------------------|------------------|------------------------|
| Сгор | Year | Harvested Acreage | Per Acre | Total | <u>Unit</u> | Per Unit | Total |
| Artichoke Total | 1966 1965 | 710 720 | 3.87 3.83 | 2,750 2,755 | Ton | \$178.36 184 | \$ 490,500 507,100 |
| Fresh Mkt. | 1966 1965 | 710 720 | 3.24 | 2,300 2,340 | 11 | 184 192 | 423,000 449,000 |
| Processing | 1966 1965 | | | 450 415 | 11 | 150 140 | 67,500 58,100 |
| Beans, Green | 1966 1965 | 60 18 | 2.42 3.39 | 145 61 | 11 | 166.20 155.75 | 24,100 9,500 |
| Beets, Table | 1966 1965 | 9 7 | 8.33 8.57 | 75 60 | 1 1 1 1 | 206 192 | 15,400 11,500 |
| Broccoli, Sprouting | 1966 1965 | 1 4 | 2.5 2.25 | 2.5 9 | 8 B | 110 107 | 275 963 |
| Brussels Sprouts Total | 1966 1965 | 1,350 1,150 | 5 . 29 5 . 46 | 7,140 6,280 | 11 11 | 241.74 234.70 | 1,726,000 1,474,000 |
| Fresh Mkt. | 1966 1965 | | | 1,020 840 | 11 | 192 200 | 196,000 168,000 |
| Processing | 1966 1965 | | | 6,120 5,440 | 11 | 250 240 | 1,530,000 1,306,000 |
| Cabbage | 1966 1965 | 50 55 | 11.4 11.81 | 570 650 | 11 | 51 48 | 29,100 31,200 |
| Calabrasi | 1966 1965 | 3 | 3.5 3.57 | 10.5 | 11 | 388 380 | 4,070 4,070 |
| Carrots | 1966 1965 | 4 5 | 8.4 8.6 | 33.6 43 | 11 | 118 105 | 3,960 4,520 |
| Celery | 1966 1965 | 11 11 | 30 30.9 | 330 340 | 11 | 62 59.50 | 20,500 20,200 |
| Celery Root | 1966 1965 | 4 1 | 4.35 4.4 | 17.4 4.4 | 11 | 134 141.37 | 2,330 622 |
| Chard | 1966 1965 | 23 32 | 13.9 13.5 | 319 432 | 11 | 72 80 | 23,000 34,600 |

VEGETABLE CROPS

| | | | | UCTION | | VALUE | |
|--------------|--------------|----------------------|----------------|----------------|---------------|----------------|--------------------|
| Стор | Year | Harvested Acreage | Per Acre | Total | Unit | Per Unit | Total |
| Corn | 1966 1965 | 14 15 | 4.14 4.27 | 58 64 | Ton | \$110 110 | 6,380 7,040 |
| Dandelion | | | | | | | |
| Root | 1966 1965 | 3 3 | 6 6.33 | 18 19 | 11 | 170 168 | 3,060 3,190 |
| Greenleaf* | | | | | | | |
| Vegetables | 1966 1965 | 6 | 6.5 6.5 | 39 39 | 11 | 84.61 99.74 | 3,300 3,890 |
| Leeks | 1966 1965 | 8 5 | 16 16 | 128 80 | 11 11 | 150 150 | 19,200 12,000 |
| Lettuce | | | | | | | |
| All Var. | 1966 1965 | 189 180 | 10.79 9.89 | 2,040 1,780 | 11 | 77.94 75.91 | 159,000 135,000 |
| Parsley | 1966 1965 | 12 11 | 9 9.36 | 108 103 | 11 11 | 240 225 | 25,900 23,200 |
| Peas, Market | 1966 1965 | 54 2 640 | 2.36 2.38 | 1,280 1,523 | 11 | 273 214 | 349,000 326,000 |
| Potatoes | 1966 1965 | 139 112 | 15.54 13.08 | 2,160 1,465 | 11 11 | 43.70 51.40 | 94,400 75,300 |
| Radish | 1966 1965 | 53 52 | 12.49 13.1 | 662 682 | 11 | 96 92 | 63,600 62,700 |
| Spinach | 1966 1965 | 22 18 | 2.5 2.55 | 55 46 | 11 | 184 150 | 10,100 6,900 |
| Spinach | | | | | | | |
| New Zealand | 1966 1965 | 15 15 | . 8.33 9 | 125 135 | 11 | 204 200 | 25,500 27,000 |
| Squash | | | | | | | |
| Winter | 1966 1965 | 50 14 | 14.8 10.28 | 740 144 | 11 | 60.13 48.33 | 44,500 6,960 |
| Summer | 1966 1965 | 4 3 | 10.5 10.7 | 42 32 | 11 11 f | 191.42 175 | 8,040 5,600 |

^{*} Includes Kale and Mustard Greens, Rapini and Turnip Greens.

VEGETABLE CROPS

| r i t | Total \$ 1,710,000 1,542,000 |
|--------------|---|
| | \$ 1,710,000 |
| | |
| | |
| | |
| | |
| , | |
| | \$ 4,861,215 4,335,055 |
| | |
| | |
| 00 | \$ 8,100 |
| 10 | 2,520 |
| | - |
| 95 | 7,410 |
| 49 | 55,400 |
| 47.20 | 58,100 |
| | |
| | 170,000 |
| 22 | 152,000 |
| | 12,800 |
| 18 | 25,600 |
| 60 | 82,800 |
| | 74,800 |
| | |
| | 27,700 |
| 39 | 30,400 |
| 3.90 | 156,000 |
| 3.85 | 150,000 |
| | \$ 512,800 |
| * * | 500,83 |
| | 20 18 60 21 25.50 22 20 18 60 55 42 39 3.85 |

SEED CROPS

| Grop Year Acreage Acre Total Unit Unit Total Brussels Sprouts 1966 1965 175 Lb. \$ 14 \$ 2,450 1965 250 " 14 3,500 Vetch 1966 135 .10 14 Ton 120 1,680 1965 35 .43 15 " 140 2,100 2,100 Peas 1966 75 20 cwt 18 360 1965 96 105 " 18 1,890 FRUIT AND NUT CROPS Apples Total 1966 50 4.4 220 Ton \$109,50 \$ 24,100 Total 1966 50 4.4 220 Ton \$107,51 22,900 Fresh 1966 3 150 " 142 21,300 19,900 Processing 1966 3 150 " 140 2,800 2,800 19,900 < | | | Harvested | PRODU Per | JCTION | · · · · · · · · | V A L U E | | |
|--|---------------|------|-----------|--------------|-------------|-----------------|-----------------|----|------------------|
| Sprouts 1966 175 165 14 \$ 2,450 \$ 3,500 | Стор | Year | | | Total | Unit | | | Total |
| Peas | Brussels | | | | | | | | |
| Vetch 1966 135 .10 14 Ton 120 1,680 1965 35 .43 15 " 140 2,100 Peas 1966 75 20 cwt 18 360 TOTAL 1966 210 105 " 18 1,890 FRUIT AND NUT CROPS Apples Total 1966 50 4.4 220 Ton \$109.50 \$ 24,100 1965 52 4.09 213 " 107.51 22,900 Fresh 1966 3 150 " 142 21,300 19,900 Processing 1966 3 150 " 142 21,300 19,900 Processing 1966 3 1 3 " 880 2,640 1965 3 1 3 " 880 2,640 1965 3 1.3 " 880 2 | Sprouts | | | | | | | \$ | 2,450 |
| Peas 1966 75 20 cwt 18 360 1965 96 105 " 18 1,890 TOTAL 1966 210 \$ 4,490 7,490 Peas 1966 50 4.4 220 Ton \$109.50 \$ 24,100 1965 52 4.09 213 " 107.51 22,900 Processing 1966 3 150 " 142 21,300 Processing 1966 3 1 3 " 130 19,900 Apricots, Dry 1966 3 1 3 " 880 2,640 1965 5 1.8 9 " 125 1,120 Prunes 1966 17 2.05 35 " 320 11,200 Prunes 1966 17 2.05 35 " 320 11,200 Processing 1966 4 1.4 5.6 " 80 448 1965 50 9.1 455 " 471.64 214,600 Processing 1966 3 1 3 " 320 11,200 Processing 1966 17 2.05 35 " 320 11,200 Processing 1966 17 2.05 35 " 320 11,200 Processing 1966 17 2.05 35 " 320 11,200 Processing 1966 36 8.91 410 " 485.10 198.900 Processing 1966 372 " 500 186.000 Processing 1966 38 " 372 " 500 186.000 Processing 1966 38 " 372 " 500 186.000 Processing 1966 38 " 374 20.600 Processing 1966 38 " 374 20.600 | | 1965 | | | 250 | 11 | 14 | | 3,500 |
| Peas 1966 75 20 cwt 18 360 1,890 TOTAL 1966 210 | Ve tch | | 135 | | 14 | Ton | 120 | | 1,680 |
| TOTAL 1966 210 \$ 4,490 7,490 FRUIT AND NUT CROPS | | 1965 | 35 | .43 | 15 | 11 | 140 | | 2,100 |
| TOTAL 1966 210 | Peas | | | | 20 | cwt | | | 360 |
| Processing 1966 4 | | 1965 | 96 | | 105 | 11 | 18 | | 1,890 |
| FRUIT AND NUT CROPS FRUIT AND NUT CROPS | TOTAL | 1966 | 210 | | | | | \$ | 4,490 |
| Apples Total 1966 50 4.4 220 Ton \$109.50 \$ 24,100 1965 52 4.09 213 " 107.51 22,900 Fresh 1966 3 150 " 142 21,300 1965 60 " 130 19,900 Apricots, Dry 1966 3 1 3 " 880 2,640 1965 3 .83 2.5 " 790 1,980 Pears 1966 4 1.4 5.6 " 80 448 1965 5 1.8 9 " 125 1,120 Prunes 1966 17 2.05 35 " 320 11,200 1965 17 2 34 " 224 7,620 Strawberries Total 1966 46 8.91 410 " 485.10 198,900 1965 50 9.1 455 " 471.64 214,600 Fresh 1966 50 9.1 455 " 471.64 214,600 Processing 1966 34 .147 5 " 500 2,500 Walnuts 1966 34 .147 5 " 500 2,500 | | 1965 | 131 | | | | | • | 7,490 |
| Total 1966 50 4.4 220 Ton \$109.50 \$ 24,100 1965 52 4.09 213 " 107.51 22,900 Fresh 1966 3 150 " 142 21,300 19,900 Processing 1966 70 " 40 2,800 60 " 50 3,000 Apricots, Dry 1966 3 1 3 " 880 2,640 1965 3 .83 2.5 " 790 1,980 Pears 1966 4 1.4 5.6 " 80 448 1965 5 1.8 9 " 125 1,120 Prunes 1966 17 2.05 35 " 320 11,200 1965 17 2 34 " 224 7,620 Strawberries Total 1966 46 8.91 410 " 485.10 198,900 1965 50 9.1 455 " 471.64 214,600 Fresh 1966 1965 3 38 " 340 12,900 Processing 1966 34 .147 5 " 500 2,500 Walnuts 1966 34 .147 5 " 500 2,500 | | | | FRUIT | AND NUT CRO | <u>OPS</u> | | | |
| Fresh 1966 3 150 1142 21,300 19,900 Processing 1966 3 1 3 1880 2,640 1965 3 83 2.5 1790 1,980 1965 5 1.8 9 1125 1,120 11,200 1965 17 2 34 1224 7,620 1965 50 9.1 455 1484 194,000 Processing 1966 46 8.91 410 1485.10 198,900 1965 50 9.1 455 1471.64 214,600 Processing 1966 46 8.91 410 1485.10 198,900 1965 50 9.1 455 1471.64 214,600 Processing 1966 1965 50 9.1 455 1790 186,000 Processing 1966 1965 55 138 1965 1790 1969 1969 1969 1969 1969 1969 1969 19 | | | | | | | | | |
| Processing 1966 70 1 40 2,800 1965 60 1965 70 1 40 2,800 3,000 | Total | | | | | | | \$ | 24,100 22,900 |
| Processing 1966 1965 70 " 40 2,800 3,000 Apricots, Dry 1966 3 1 3 " 880 2,640 1965 3 .83 2.5 " 790 1,980 Pears 1966 4 1.4 5.6 " 80 448 1965 5 1.8 9 " 125 1,120 Prunes 1966 17 2.05 35 " 320 11,200 1965 17 2 34 " 224 7,620 Strawberries Total 1966 46 8.91 410 " 485.10 198,900 1965 50 9.1 455 " 471.64 214,600 Processing 1966 40 " 484 194,000 Processing 1966 34 .147 5 " 500 2,500 Walnuts 1966 34 .147 5 " 500 2,500 | Fresh | | | 3 | 150 | 11 | 142 | | 21,300 |
| Apricots, Dry 1966 3 1 3 1 880 2,640 1965 3 .83 2.5 " 790 1,980 Pears 1966 4 1.4 5.6 " 80 448 1965 5 1.8 9 " 125 1,120 Prunes 1966 17 2.05 35 " 320 11,200 1965 17 2 34 " 224 7,620 Strawberries Total 1966 46 8.91 410 " 485.10 198,900 1965 50 9.1 455 " 471.64 214,600 Processing 1966 1965 34 .147 5 " 500 186,000 194,000 Walnuts 1966 34 .147 5 " 500 2,500 | | 1965 | | 2.94 | 153 | 11 | 130 | | 19,900 |
| Apricots, Dry 1966 3 1 3 1 3 11 880 2,640 1965 3 .83 2.5 11 790 1,980 Pears 1966 4 1.4 5.6 11 80 448 1965 5 1.8 9 11 125 1,120 Prunes 1966 17 2.05 35 11 320 11,200 1965 17 2 34 11 224 7,620 Strawberries Total 1966 46 8.91 410 11 485.10 198,900 1965 50 9.1 455 11 471.64 214,600 Processing 1966 372 11 500 186,000 1965 1965 38 11 340 12,900 1965 38 11 3 | Processing | | | | | | | | 2,800 |
| Pears 1966 4 1.4 5.6 1 80 448 1965 5 1.8 9 1 125 1,120 1,200 1965 17 2.05 35 1 320 11,200 1965 17 2 34 1 224 7,620 1965 50 9.1 455 1 471.64 214,600 1965 1965 1965 1965 1965 1965 1965 1965 | | 1965 | | | . 60 | 11 | 50 | | 3,000 |
| Pears 1966 4 1.4 5.6 " 80 448 1965 5 1.8 9 " 125 1,120 Prunes 1966 17 2.05 35 " 320 11,200 1965 17 2 34 " 224 7,620 Strawberries Total 1966 46 8.91 410 " 485.10 198,900 1965 50 9.1 455 " 471.64 214,600 Fresh 1966 372 " 500 186,000 400 " 484 194,000 Processing 1966 38 " 340 12,900 55 " 374 20,600 Walnuts 1966 34 .147 5 " 500 2,500 | Apricots, Dry | | 3 | 1 | 3 | | | | 2,640 |
| Prunes 1966 17 2.05 35 " 320 11,200 7,620 1965 17 2 34 " 224 7,620 | | 1965 | 3 | .83 | 2.5 | 11 | 790 | | 1,980 |
| Prunes 1966 17 2.05 35 " 320 11,200 7,620 Strawberries 1966 46 8.91 410 " 485.10 198,900 1965 50 9.1 455 " 471.64 214,600 Fresh 1966 1965 50 9.1 372 " 500 186,000 1965 400 " 484 194,000 Processing 1966 1965 55 " 374 20,600 Walnuts 1966 34 .147 5 " 500 2,500 | Pears | | | | | 11 | 80 | | 448 |
| 1965 17 2 34 " 224 7,620 Strawberries Total 1966 46 8.91 410 " 485.10 198,900 1965 50 9.1 455 " 471.64 214,600 Fresh 1966 46 1965 400 " 484 194,000 Processing 1966 38 " 340 12,900 1965 55 " 374 20,600 Walnuts 1966 34 .147 5 " 500 2,500 | | 1965 | 5 | 1.8 | 9 | н | 125 | | 1,120 |
| Strawberries Total 1966 46 8.91 410 " 485.10 198,900 1965 50 9.1 455 " 471.64 214,600 Fresh 1966 372 " 500 186,000 400 " 484 194,000 Processing 1966 38 " 340 12,900 55 " 374 20,600 Walnuts 1966 34 .147 5 " 500 2,500 | Prunes | | | | 35 | | | | 11,200 |
| Total 1966 46 8.91 410 " 485.10 198,900 1965 50 9.1 455 " 471.64 214,600 1965 50 9.1 455 " 500 186,000 1965 400 " 484 194,000 1965 55 " 374 20,600 1965 55 " 374 20,600 1965 55 " 500 2,500 | | 1965 | 17 | , 2 | 34 | t t | 22 ⁴ | | 7,620 |
| 1965 50 9.1 455 " 471.64 214,600 Fresh 1966 38 " 340 12,900 1965 55 " 374 20,600 Walnuts 1966 34 .147 5 " 500 2,500 | | | | _ | | | | | |
| Fresh 1966 1965 1966 1966 1965 1966 1965 1966 1965 1966 1965 1966 1965 1966 1965 1966 1966 | Total | | | | | | | | |
| 1965 400 " 484 194,000 Processing 1966 38 " 340 12,900 1965 55 " 374 20,600 Walnuts 1966 34 .147 5 " 500 2,500 | | 1965 | 50 | 9.1 | 455 | 11 | 471.64 | | 214,600 |
| Processing 1966 38 11 340 12,900 55 11 374 20,600 Walnuts 1966 34 .147 5 11 500 2,500 | Fresh | | | | | | | | 186,000 |
| 1965 55 " 374 20,600 Walnuts 1966 34 .147 5 " 500 2,500 | | 1965 | | | 400 | 11 | 484 | | 194,000 |
| Walnuts 1966 34 .147 5 " 500 2,500 | Processing | | | | | 11 4 | | | 12,900 |
| | | 1965 | | | 55 | 11 | 374 | | 20,600 |
| 1965 34 .18 6 " 500 3,000 | Walnuts | | 34 | | 5 | п | | | 2,500 |
| | | 1965 | 34 | . 18 | 6 | 11 | 500 | ٠ | 3,000 |

FRUIT AND NUT CROPS

| Crop | Year | Harvested Acreage | PRODU Per Acre | C T I O N | Unit | V A L (Per Unit | JE | Total |
|------------|--------------|----------------------|----------------------|-------------------|------|------------------------|----|--------------------|
| Miscellane | ous* | | | | | | | |
| Fruits | 1966 1965 | 3 3 | | | | | \$ | 840 810 |
| * Include: | s Grapes, | Peaches, P | lums and Bu | shberries. | | | | |
| TOTAL | 1966 1965 | 157 164 | | 19 <u>17 - 97</u> | | | \$ | 240,628 252,030 |

FLORAL AND NURSERY CROPS OUTDOOR GROWN

| Acacia 1 Agapanthus 1 | <u>/ear</u> 1966 1965 | Area Acres 75 | Production | Unit | Per Unit | |
|---------------------------------------|-----------------------------|---------------------|------------|-------|-------------|----------|
| Acacia 1 Agapanthus 1 | 1966 | | Production | Unit | Unit | |
| Agapanthus 1 | | 75 | | | | Total |
| Agapanthus 1 | | | 7,500 | Tree | \$ 13 \$ | 97,500 |
| Agapanthus 1 | | 75 75 | 7,500 | 11 | 12.75 | 95,600 |
| | - | ,,, | ,,,,, | | , | JJ, 0,00 |
| 1 | 1966 | 6 | 17,100 | Dozen | .90 | 15,400 |
| | 1965 | 5 | 14,500 | Н | .875 | 12,700 |
| | | • | 1== 000 | | _1 | |
| | 1966 | 1 | 175,000 | Bloom | .04 | 7,000 |
| • | 1965 | 1 | 185,000 | " | .035 | 6,480 |
| Calla Lily 1 | 1966 | 20 | 121,000 | Dozen | .65 | 78,600 |
| | 1965 | 18 | 110,000 | 11 | .64 | 70,400 |
| · | . , , , | | .,0,000 | | • • • | 70,100 |
| Chrysanthemum | | | | | | |
| Total | 1966 | 45 | | | | 496,900 |
| 1 | 1965 | 40 | | | | 430,500 |
| | | , | | | • | |
| | 1966 | 4 | 192,000 | Bloom | .135 | 25,900 |
| i | 1965 | 4 | 192,000 | 11 | .13 | 25,000 |
| All Other | | | | | | |
| | 1966 | 9 | 1,088,000 | . 11 | .11 | 120,000 |
| | 1965 | 9 8 | 1,037,000 | 11 | .095 | 98,500 |
| · | | • | .,057,000 | | | 50,500 |
| Pompon 1 | 1966 | 32 | 692,000 | Bunch | .507 | 351,000 |
| . 1 | 1965 | 28 | 606,000 | 11 | .506 | 307,000 |
| | | _ | | | | |
| | 1966 | 76 | | | | 144,000 |
| 1 | 1965 | 77 | | | | 178,000 |
| Gladiolus I | 1966 | 2 | 10,800 | Dozon | .85 | 9,180 |
| | 1965 | 2 2 | 11,000 | Dozen | .80 | 8,800 |
| · · · · · · · · · · · · · · · · · · · | 707 | 4 | 11,000 | | •00 | 0,000 |

^{*} Includes Fujii, Spider, Disbuds, Anemone, etc.

. 11 _

FLORAL AND NURSERY CROPS OUTDOOR GROWN

| · | | PRODUCTION | | | VALUE | |
|-----------------------------|--------------|------------------|------------------------|----------|------------------|------------------------|
| Item | Year | Area Acres | Production | Unit | Per Unit | Total |
| Heather | 1966 1965 | 126 93 | 394,000 395,000 | Bunch | \$.45 \$.46 | 177,000 182,000 |
| Iris | 1966 1965 | 55 47 | 209,000 164,000 | Dozen | .65 .60 | 136,000 98,400 |
| Marguerites | 1966 1965 | 95 93 | 1,600,000 1,437,000 | Bunch | .27 .266 | 432,000 382,000 |
| Narcissus | 1966 1965 | 25 2 9 | 1,875,000 2,146,000 | Bloom | .0175 .018 | 32,800 38,600 |
| Shasta Daisy | 1966 1965 | 40 33 | 5,200,000 4,455,000 | 11 11 | .03 .028 | 156,000 125,000 |
| Stock | 1966 1965 | 13 14 | 59,800 65,800 | Dozen | .60 .50 | 35,900 32,900 |
| Strawflowers | 1966 1965 | 112 139 | 35,000 45,000 | Box | 16.40 14.73 | 574,000 663,000 |
| Violets | 1966 1965 | 9 8 | 45,000 40,000 | Dz.Bunch | 1.50 1.40 | 67,500 56,000 |
| Bulbs | 1966 1965 | | 790,000 685,000 | Bulbs | | 63,000 52,000 |
| Miscellaneous Flowers | 1966 1965 | 29 28 | | | | 59,800 58,000 |
| Herbaceous Perennials | 1966 1965 | 9 8 | 800,000 712,000 | Plants | .128 .114 | 102,000 81,200 |
| Ornamental Nursery Stock | 1966 1965 | | | , | | 1,175,000 1,540,000 |
| TOTAL | 1966 1965 | 738 710 | | | \$ | 3,859,580 4,111,580 |

FLORAL AND NURSERY CROPS GLASSHOUSE GROWN

| | | PRODUCTIO | <u>N</u> | | VALUE | | |
|------------------------------|--------------|------------------------|--------------------------|-------------|-------------------|------------------------|--|
| l dom | Year | Area | Production | Unit | Per | Total | |
| Item | Teal | Sq. Ft. | Production | VIII L | Unit | <u>Total</u> | |
| Cut Flowers | | | | | | | |
| Carnations | 1966 1965 | 2,502,000 2,242,000 | 51,815,000 48,015,000 | Bloom | \$.06 \$.058 | 3,109,000 2,785,000 | |
| Chrysanthemum Total | 1966 1965 | 1,780,000 1,677,000 | | | | 748,000 680,000 | |
| Standard | 1966 1965 | 1,224,000 1,150,000 | 3,600,000 3,450,000 | 11 | . 144 . 1375 | 518,000 474,000 | |
| All Other Types* | 1966 1965 | 267,000 237,000 | 1,121,000 995,000 | 11 | .114 .102 | 128,000 101,000 | |
| Pompon | 1966 1965 | 289,000 290,000 | 187,000 188,000 | Bunch | . 548 . 558 | 102,000 105,000 | |
| Ferns | 1966 1965 | 199,000 172,000 | 1,372,000 1,290,000 | H H | .18 .185 | 247,000 239,000 | |
| Gardenias | 1966 1965 | 127,000 132,000 | 1,857,000 1,952,000 | Bloom | .097 .098 | 180,000 191,000 | |
| Orchids | 1966 1965 | 237,000 218,300 | 592,500 535,000 | 11 | .55 .68 | 326,000 364,000 | |
| Roses | 1966 1965 | 468,000 410,000 | 8,164,000 7,150,000 | 11 | .068 | 555,000 493,000 | |
| Snapdragon | 1966 1965 | 36,400 98,700 | 31,000 79,000 | Bunch | 1.25 1.20 | 38,800 94,800 | |
| Miscellaneous Cut Flowers | 1966 1965 | 55,000 63,000 | • | Sq.Ft. | 1.00 | 55,000 57,300 | |
| Flowering Pot Plants | 1966 1965 | 1,430,000 978,000 | 2,190,000 2,222,000 | Plants | 1.06 .97 | 2,321,000 2,155,000 | |
| Propagated | | | | | | | |
| Bedding Plants | 1966 1965 | 2,000 3,000 | 1,000 900 | Flats | 4.60 4.44 | 4,600 4,000 | |

^{*} Includes Fujii, Spiders, Disbuds, Anemoné, etc.

FLORAL AND NURSERY CROPS GLASSHOUSE GROWN

| | | PRODUCTIO | N | | VAL | JE | |
|-----------------------------|--------------|------------------------|--------------------------|-------------|--------------|------------|--------------------------|
| l tem | Year | Area Sq. Ft. | Production | n Unit | Per Unit | | Total |
| Ornamental Nursery Stock | 1966 1965 | 359,000 359,300 | 14,177,000 14,665,000 | Plants | \$.00 | 65 \$ 6 | 922,000 880,000 |
| TOTAL | 1966 1965 | 7,195,400 6,353,300 | | | | \$ | 8,506,400 7,943,100 |
| Total Glass and | Plasti | c Area | 5,930,000 | Square Feet | | | |
| 123 Glass or Pla | stic R | anges | 167 | Growers | | | |
| TOTAL VALUE, ALL | . FLORA | L AND NURSER | Y CROPS | | 1966 1965 | \$ | 12,365,980 12,054,680 |

LIVESTOCK AND POULTRY

| | | | | VALUE | |
|--------------|--|---|---|---|---|
| Year | Number of Head | Total Liveweight | Unit | Per Unit | Total |
| | | | | | |
| 1966 1965 | 5,100 3,560 | 35,150 25,700 | cwt. | \$ 22.30 \$ 20.36 | 784,000 523,300 |
| 1966 1965 | 1,000 790 | | Head 11 | 260 240 | 260,000 190,000 |
| | | | | | |
| 1966 1965 | 1,300 1,130 | 1,295 1,120 | cwt. | 20.78 20.18 | 26,900 22,600 |
| 1966 1965 | 2,550 2,600 | 5,630 5,650 | , II | 24.51 21.24 | 138,000 120,000 |
| | | | | | |
| 1966 1965 | 2,100 2,100 | 9,300 9,500 | 1b. | .212 .213 | 1,970 2,020 |
| 1966 1965 | | | | \$ | 1,210,870 857,920 |
| | 1966 1965 1966 1965 1966 1965 1966 | Number of Head 1966 5,100 1965 3,560 1966 1,000 1965 790 1966 1,300 1965 1,130 1966 2,550 1965 2,600 1965 2,100 1965 2,100 | Number of Head Total Liveweight 1966 5,100 35,150 1965 3,560 25,700 1966 1,000 1965 790 1966 1,300 1,295 1,120 1965 1,130 1,120 1,120 1966 2,550 5,630 1,965 2,600 5,650 1966 2,100 9,300 1,960 1,950 1,960 | Number of Head Total Liveweight Unit 1966 5,100 35,150 cwt. 1965 3,560 25,700 " 1966 1,000 Head 1965 790 " 1966 1,300 1,295 cwt. 1965 1,130 1,120 " 1966 2,550 5,630 " 1965 2,600 5,650 " 1965 2,100 9,300 1b. 1965 2,100 9,500 " | Number of Head Total Liveweight Per Unit 1966 5,100 35,150 cwt. \$ 22.30 \$ 1965 1965 3,560 25,700 " 20.36 1966 1,000 Head 260 1965 790 " 240 1966 1,300 1,295 cwt. 20.78 1965 1,130 1,120 " 20.18 1966 2,550 5,630 " 24.51 1965 2,600 5,650 " 24.51 1965 2,100 9,300 1b. .212 1965 2,100 9,500 " .213 .213 |

LIVESTOCK, POULTRY AND APIARY PRODUCTS

| | | | 1 | VALUE | | |
|------------------------|---------------|--------------------|------|---------------------------|--------------------|--|
| Item | Year | Production | Unit | Per Unit | Total | |
| Milk, Market | 1966 1965* | 125,000 136,000 | cwt. | \$ 4.70 \$ 4.43 | 588,000 602,000 | |
| Milk, Manufacturing | 1966 1965* | 1,740 2,170 | 11 | 3.74 3.18 | 6,500 6,900 | |
| Woo 1 | 1966 1965 | 10,500 14,200 | 1b. | •514 • ⁴⁴ 7 | 5,400 6,350 | |
| Eggs, Chicken | 1966 1965 | 19,300 17,900 | dz. | .36 .301 | 6,950 5,390 | |
| Honey | 1966 1965 | 39,000 42,000 | 1b. | .12 .095 | 4,680 3,990 | |
| Beeswax | 1966 1965 | 1,300 1,400 | 11 | .48 .44 | 624 616 | |
| * Revised | | | | | | |
| TOTAL | 1966 1965 | | | \$ | 612,154 625,246 | |

JANUARY 1 INVENTORY OF LIVESTOCK AND POULTRY - 1966-1967

| Item | January 1, 1966 | January 1, 1967 |
|---|-----------------|-----------------|
| Cattle and Calves All Milk Cows, 2 years and over | 10,100 1,100 | 9,300 1,000 |
| Sheep and Lambs All Stock Sheep | 2,130 750 | 1,650 550 |
| Hogs and Pigs | 2,500 | 2,500 |
| Horses | 140 | 100 |
| Hens and Pullets | 1,600 | 1,250 |

RECAPITULATION

PRODUCTION VALUES

| | 1965 | 1966 |
|---|--------------|--------------|
| Vegetable Crop | \$ 4,335,055 | \$ 4,861,215 |
| Flower and Nursery Crops | 12,054,680 | 12,365,980 |
| Field Crops | 500,830 | 512,800 |
| Seed Crops | 7,490 | 4,490 |
| Fruit and Nut Crops | 252,030 | 240,628 |
| Livestock and Poultry | 857,920 | 1,210,870 |
| Livestock, Poultry and Apiary Products | 625,246 | 612,154 |
| TOTAL | \$18,633,251 | \$19,808,137 |

| COMPARATIVE | PRODUCTION VALUES |
|-------------|-------------------|
| 1957 | \$15,774,729 |
| 1958 | 17,154,351 |
| 1959 | 17,817,818 |
| 1960 | 17,389,074 |
| 1961 | 16,394,412 |
| 1962 | 17,658,700 |
| 1963 | 17,747,870 |
| 1964 | 18,003,286 |